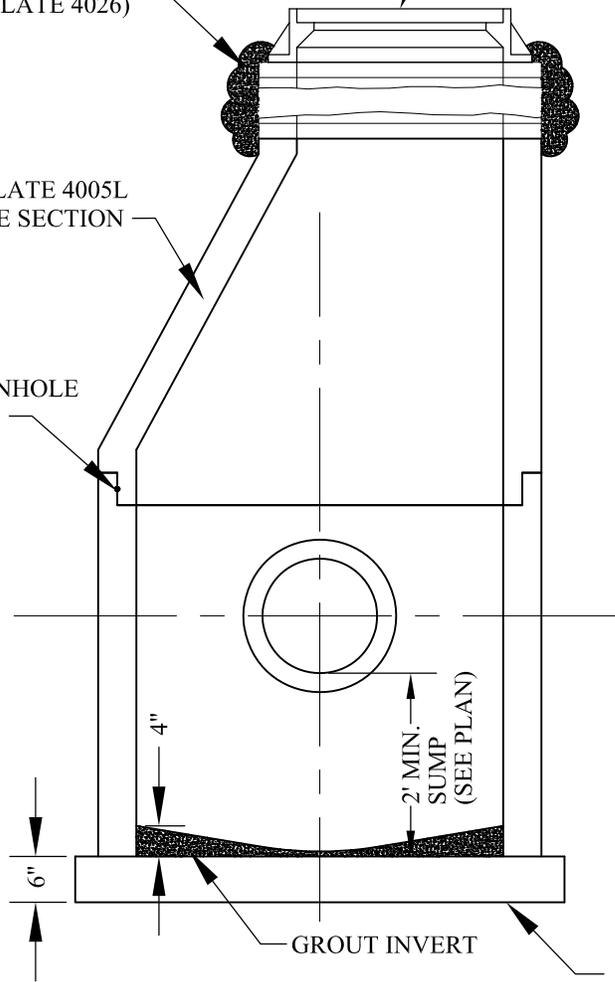


ADJUSTING RINGS  
MIN. 4", MAX. 18"  
ENCASE WITH CONCRETE  
(SEE MnDOT STD. PLATE 4026)

MANHOLE CASTING AND  
COVER NEENAH R-1642 WITH  
TYPE "B" LID OR APPROVED  
EQUAL

SEE MnDOT STD. PLATE 4005L  
FOR TYPE "B" CONE SECTION

ALL JOINTS IN MANHOLE  
TO HAVE "O" RING  
RUBBER GASKETS



PRECAST CONCRETE BASE SEE  
MnDOT STD. PLATE 4011E



CITY OF BURNSVILLE - ENGINEERING DEPT.

# SUMP MANHOLE

Plate No. STM - 5

Revision Date 11/2013

File Location:  
S:\Details\english\Storm Sewer\STM05-Sump Manhole.dwg